

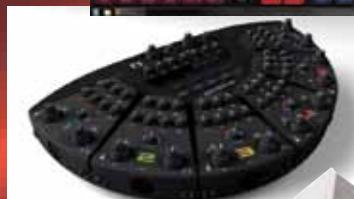
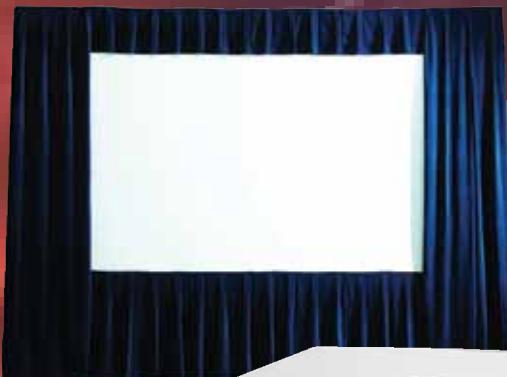
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# AVWorship

AUDIO • VIDEO • LIGHTING • PRESENTATION • FURNITURE

## Products & Services Guide

- Dozens of A/V Products



**The Audio-Video Tools You Need To  
Enhance The Worship Experience**

A supplement to  
Systems Contractor News

NewBay  
Media

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FIND OUT MORE BY VISITING THE ENHANCED PRODUCT LISTINGS ON OUR WEBSITE [AVWORSHIPSYSTEMS.COM](http://AVWORSHIPSYSTEMS.COM)

# iPad Meets Professional Digital Mixing Console

Roland

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**V-Mixing System**

iPad not included

REAC

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Systems Group

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[www.rolandsystemsgroup.com/m200i](http://www.rolandsystemsgroup.com/m200i)



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[www.AcousticsFirst.com](http://www.AcousticsFirst.com)



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Email: [avworship@hsarolltops.com](mailto:avworship@hsarolltops.com)

# AVWorship

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## AV Worship Product & Services Guide

### Listen Technologies Corporation

#### Audio – Assistive Listening

#### LP-3CV Value Package >>>

##### Don't Miss A Single Sound.

Listen's LP-3CV Value Package offers economic value for meeting your assistive listening needs backed by exceptional service and support. The package is easy to use and is ideal for houses of worship. Open up a world of communication so your congregation clearly hears your message.



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- Make sure your message is heard, with assistive listening and language interpretation solutions.
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# AV Worship Product & Services Guide

## RUSHWORKS

### RUSHWORKS VDESK PRO

is a touch-screen and tablet controlled desktop production system available in SD and HD configurations. It supports up to eight PTZ cameras, and provides extremely low latency IMAG output – as well as one-touch streaming. It includes Adobe Photoshop and Premiere Elements, which together provide graphics and CG page generation and video editing. It also integrates with virtually any worship software platform. You encode directly to the hard drive as AVI, MPEG-2 or WMV, with an option for encoding individual camera inputs. The system controls PTZ cameras from Sony, Panasonic, Canon and Vaddio. Using the PRODUCER



interface you can create an unlimited number of presets. Just touch the on-screen picture icon to preview or take the shot, and automatically display pre-linked lower-third titles and other graphics. Build playlists with clips, graphics and text that you can sequence during a service. Best of all ... NO camera operators required!

**RUSHWORKS REMO PRO** is the "Ultimate Flypack" ... a portable SD or HD production solution which utilizes the same software as VDESK PRO, but is configured in a small, ruggedized case with drop-down keyboard, touch-screen and joystick. Like the VDESK it features AVI, MPEG-2 and WMV encoding as well as one-touch live streaming, with an option for encoding individual camera inputs.



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Touch screen interface  
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Streaming and archiving  
IMAG output  
HD & SD  
Tablet control



# VDESK<sup>TM</sup> PRO



No Camera  
Operators Required



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AV Enclosures and Integrated Rack Systems



Large racks  
save space by  
providing pull-out access.



Small systems can mount  
in lecterns or furniture.



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to wherever you need them.

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[middleatlantic.com](http://middleatlantic.com)

## Help them get the word out!

Middle Atlantic's integrated rack systems support and protect your AV gear. Fixed, portable, & space-saving slide out versions are available. Every system is designed for easy installation and high-end performance.

You can help bring them together.

AV systems play a critical role in delivering a message in any setting. Whether your system is large or small, fixed or portable, there is only one company that can provide a complete integrated mounting system that will support and protect your equipment to keep it running at its best & extend its life.

When the message is this important, insist on Middle Atlantic Products – our integrated systems help you bring your community together.

The Word. One Community.



Middle Atlantic integrated equipment rack mounting solutions provide for all the key elements of an installation – physical support, power distribution, thermal and cable management.



  
**Middle Atlantic Products**

EXCEPTIONAL SUPPORT & PROTECTION PRODUCTS™

## AV Worship Product & Services Guide

### Community Professional Loudspeakers



Loudspeakers

#### VERIS 2

VERIS 2 offers an affordable range of two-way, three-way, and subwoofer designs created for versatile array construction, while aesthetically styled to meet modern architectural requirements. A collection of 11 models, from small-format enclosures for distributed systems, fill and delay applications to mid-sized three-way systems designed for superior front-of-house performance. The VERIS 2 line includes a wide range of mounting brackets. Available in black and white finishes.



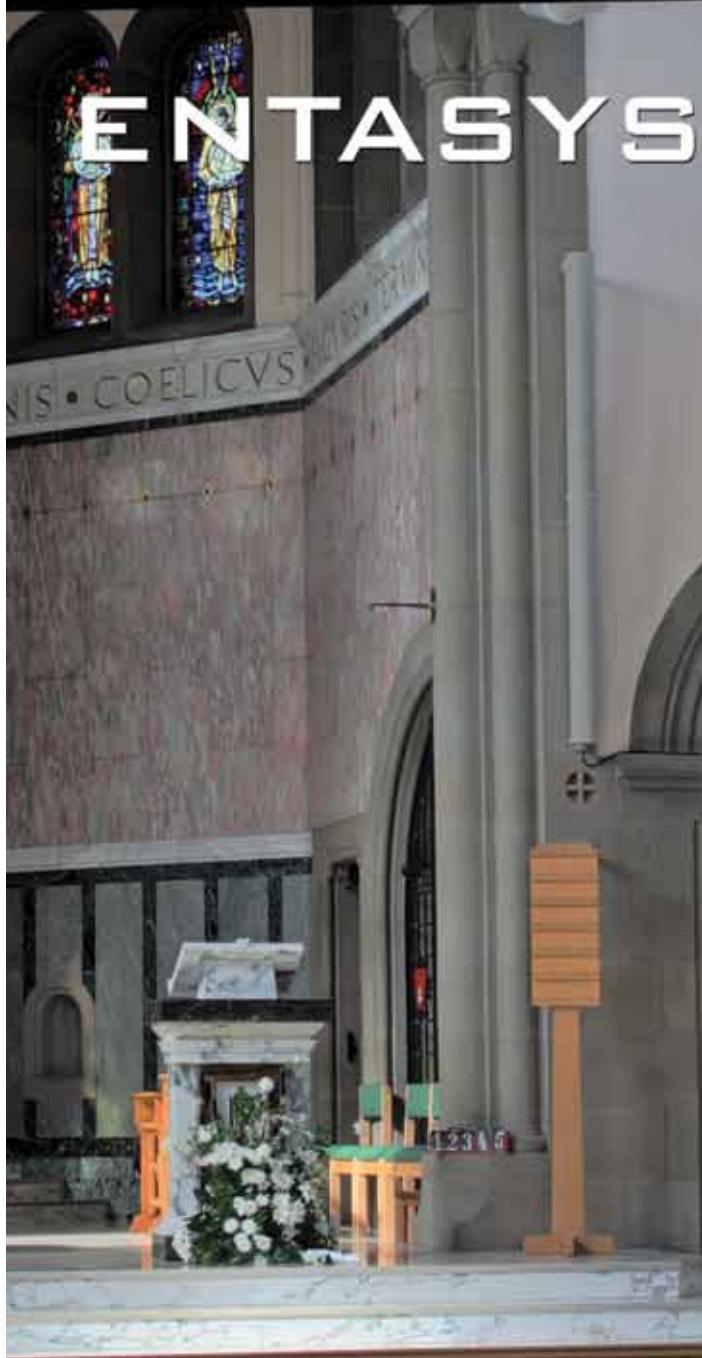
Loudspeakers

#### M-CLASS MX Monitors

The ultra-low profile MX8 and MX10 feature stylish looks and excellent performance capabilities. Using Community's proprietary coaxial drivers and DYNA-TECH™ driver protection system, these compact monitors provide professional performance at affordable prices. A single rear Ergo-Grip handle offers convenience for portability. Optional mounting brackets for flush mounting the monitors tightly against a wall or ceiling are available.

Community Professional Loudspeakers  
610-876-3400 • 800-523-4934  
[info@communitypro.com](mailto:info@communitypro.com)  
[www.communitypro.com](http://www.communitypro.com)

Performance.  
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Not Seen.



Visit our website to download  
a copy of our comprehensive  
ENTASYS Application Guide.

**Community**

[communitypro.com](http://communitypro.com)

## Electro-Voice

### Loudspeakers

#### **Electro-Voice EVH horn-loaded loudspeakers >>>**

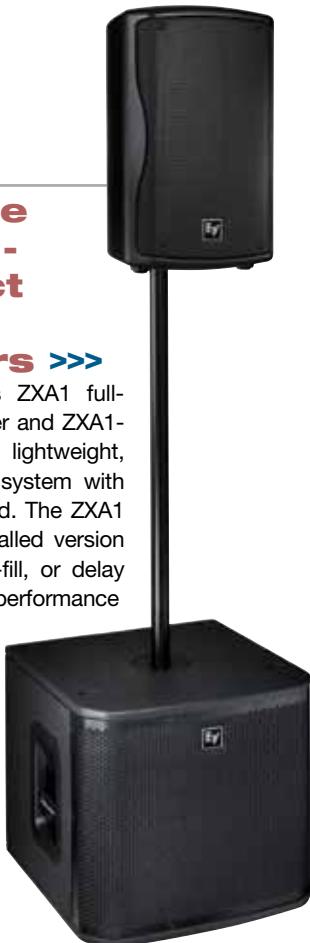
EVH loudspeakers use constant-directivity horn loading on both transducers for higher output and directional control down to 400 Hz, making it a great choice for reverberant worship spaces. Concentric driver mounting delivers natural time alignment and consistent off-axis response. Horns rotate to accommodate mounting.



### Loudspeakers

#### **Electro-Voice ZXA1 & ZXA1- Sub compact powered loudspeakers >>>**

The combination of EV's ZXA1 full-range powered loudspeaker and ZXA1-Sub subwoofer creates a lightweight, portable, compact sound system with professional-quality low-end. The ZXA1 is also available in an installed version for use in main PA, front-fill, or delay applications. High-output performance in a small package.



### Loudspeakers

#### **Electro-Voice EVA small-format line-array loudspeakers**

>>>

EVA line-array systems outperform multi-amplified arrays costing much more. Up to 16 array elements can be driven from a single amplifier channel, with no external processing. Available with matching subwoofers and in weatherized versions. Optional diagnostic card gives you access to components without disassembly.



 **Electro-Voice**

[www.electrovoice.com](http://www.electrovoice.com)



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FOR HOUSE OF WORSHIP SOUND



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Expandable Vertical Array

### EVF

Front-Loaded

### EVH

Horn-Loaded

### EVU

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To learn more, visit [www.electrovoice.com/evinnovation](http://www.electrovoice.com/evinnovation)



**Electro-Voice**

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# AV Worship Product & Services Guide

## In-Ear Monitor Mixer

### **JamHub >>>**

The simplest, most affordable way to give musicians independent monitor mixes. This compact, portable sound solution requires no technical expertise, and eliminates the need for wedge monitors to drastically improve sound clarity in small community centers.

Tel: 877-JAM-HUBS

Email: [info@jamhub.com](mailto:info@jamhub.com)

Web: [www.JamHub.com](http://www.JamHub.com)



## Microphone Holder

### **ACE BACKSTAGE CO., INC. >>>**

#### **ACE MICROPHONE SOFTPOD**

The SOFTPOD accommodates all types of vocal microphones - up to 6 on one stand. Secure the SOFTPOD to any standard microphone stand to hold any combination of wireless or wired handheld microphones. Great for small locations or portable systems.

Tel: 877.520.5387

Email: [sales@acebackstage.com](mailto:sales@acebackstage.com)

Web: [www.acebackstage.com](http://www.acebackstage.com)

## Projectors

### **<<< Digital Projection International**

Delivering up to 16,000 lumens with built-in Image Warp and Blend, plus full-resolution active-3D capability for unmatched 2D and 3D performance, Digital Projection International proudly unveils the TITAN Quad 3D lineup in sx+, 1080p and WUXGA resolutions.

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Rethink the way you replace projector lamps. Relampit offers:

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- Environmentally responsible recycling of spent housings and lamps



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projector lamps.



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## OUR COMMITMENT TO GREEN

Relampit offers clients an end of lifecycle process for lamps and recycles all projector bulbs and cages free of charge.

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- Inventory stocking and management to fulfill and track bulb usage and manage replacement needs.
- Lamp forensics that identify why your lamp failed and helps troubleshoot potential projector problems.



ReLamplIt 

Your one stop resource for replacement projector lamps

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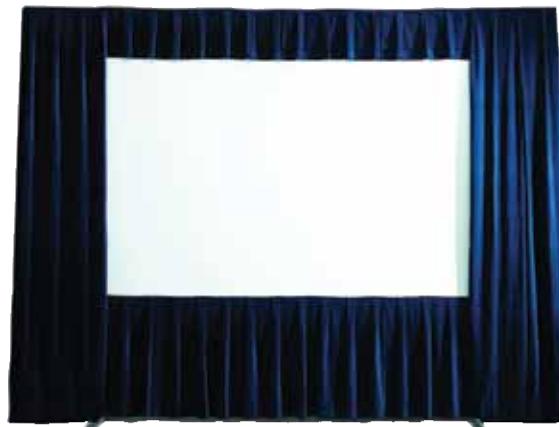
Scan the QR Code to learn more about RelampIt or log onto: RelampIt.com

## AV Worship Product & Services Guide

# AV Stumpfl USA Corp. Projection Screens & Drapery Systems

### Projection Screens

Our Monoblox, Vario, Full White, & Decoframe product lines provide solutions for all your display needs. Whether you need fixed or mobile solutions, AV Stumpfl can deliver the quality, ease-of-use, and guarantee you need to connect with your audience. Monoblox system features our most innovative and easy-to-use, auto-locking hinges for quick assembly and dismantlement for portable use. The modular Vario system allows you to use frame segments to create various screen formats for fixed or portable use. Full White screens are the solution for fixed applications where borderless images are needed for a unique viewing experience.



### Drapery Trim Kits

Trim kits can add an extra element to your projection screen that will give it a more theatrical look and feel. The trim kit will also absorb any over spilling light produced by your projector. Our Trim kits come in two different fabrics, 21oz. velour, and a 13oz poly-blend, inherently flame retardant (IFR) fabric. Standard color is black, but all materials are available in other colors.



### Pipe and Drape

This universal and transportable Drape System can be configured in any width and height for use as carry offs, control table surrounds, room dividers, or to add width to any screen. A few elements combined with the telescopic system suffice to accomplish a variety of decorative purposes without the use of tools and can be assembled in minutes. Standard color is black, but all materials are available in other colors.

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# BEAUTY WITHOUT BORDERS

**FullWhite™:** Elegant front projection screen without binding, produces a borderless image. High quality design combined with flawless manufacturing, makes this screen flexible, for permanent or mobile use.

fullwhite 



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vario 

**Vario™:** Flexibility and simplicity distinguish this modular frame system, to create a variety of screen sizes for permanent or portable applications.



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**Decoframe™:** Attractive modular frame system, with black anodized finish, makes this the professionals screen choice, for home and business.



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realize your vision

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# Mitsubishi Digital Electronics America

### Projectors

#### **XD8100U: Mitsubishi's Brightest Projector >>**

We've raised the bar for digital projectors with the new XD8100U XGA projector. This dual-lamp DLP® projector gives you superior performance and reliability, with brightness, super resolution and continuous-use capability. Shining bright at 7000 lumens, the XD8100U is the reliable solution you have been looking for to brighten your services in your sanctuary or auditoriums.



### Projectors

#### **<< WD8200U: Bright and Versatile Widescreen**

The WD8200U WXGA DLP® projector is built to deliver wide-screen images in large venue installations. Along with its powerful image correction features, outstanding color matching capabilities and 6500 lumens brightness, this dual lamp projector is a perfect upgrade for your current projector where ambient lighting is becoming an issue. And with dual lamp feature and automated, self-cleaning filter, this projector can keep going and going even in long-term, continuous operation.

### Projectors

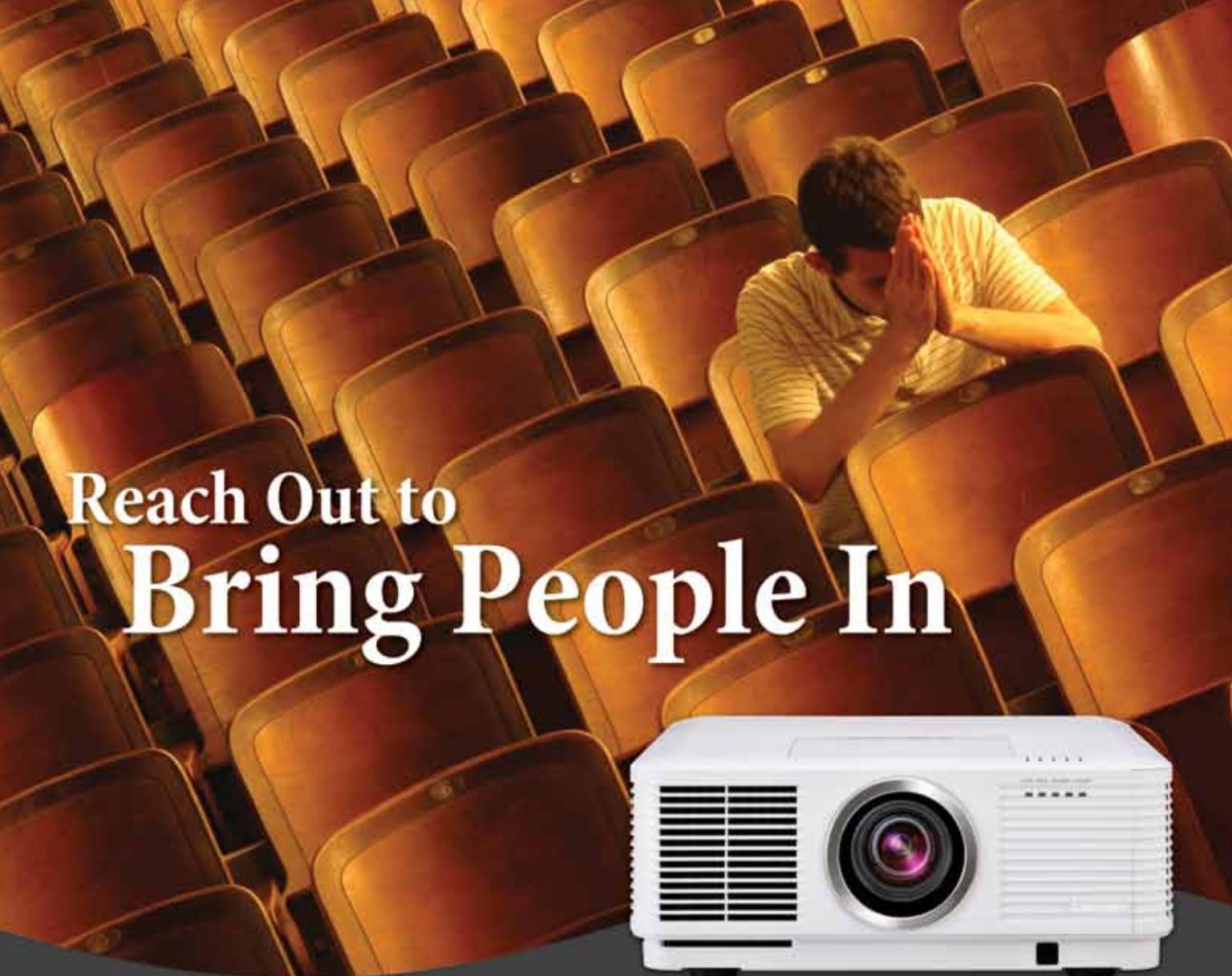
#### **UD8400U: More Resolution for More Applications >>**

Get the extra pixels you want and much more! With the new UD8400U widescreen projector we let you go beyond full HD, this new WUXGA DLP® projector goes beyond 1080P, providing extra resolution ideal for applications requiring multi-window display screens and demanding HD video. Perfect for the sanctuary and any other large venues, this 6500 lumen projector also comes standard with an HD-SDI port to stream all your latest HD Digital videos and show them off in a truly deserving picture.



All Mitsubishi 8000 Series projectors are backed with 3-year advance replacement warranty with a full 1-year warranty on both factory-installed lamps that will provide you with a long time of worry-free operations.

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# Reach Out to Bring People In



## The Mitsubishi Dual-Lamp Series—Making Every Message Count

For the Dual-Lamp 8000 Series, Mitsubishi has gone back to the drawing board and created a line of advanced, adaptable projectors that are designed to deliver your message with impact and clarity. The first series of dual-lamp projectors in our product line-up is ideal for installation with such features as:

- Geometric correction adjustments for projection on curved surfaces
- Continuous projection requiring only one hour of rest time per lamp per week
- Horizontal and vertical edge blending for seamless display and resolution expansion
- User-swappable optional color wheel tailored to either higher brightness or color accuracy
- 360 degree flexibility allows for projection on ceilings, floors—and everything in between
- Automated, self-cleaning air filter is reusable and reminds users when it needs rinsing
- Unique heat pipe design uses no moving parts and keeps the projector cool

Before the 8000 series, you probably never thought a projector could do so much—and handle so many situations. Call your local Mitsubishi dealer for a demo of the projectors that define Performance, Quality, Reliability, and Value.



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PHONE 905.475.7728



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# AV Worship Product & Services Guide

## Almo Professional AV

Almo has joined forces with NEC to bring you the best products for the House of Worship market – from installation projectors to digital messaging boards, NEC has everything for the installation including content creation services.

### Projectors – Installation

#### **11,000-lumen Professional Installation Projector >>**

The 11,000-lumen NEC PH1000U professional installation projector offers a unique 3-chip DLP system that creates quality, larger-than-life images under virtually any operating condition to take on the most demanding integration projects. Perfect for large venues or high ambient lighting conditions, it supports multiple input cards and includes Open Pluggable Specification (OPS), the first industry-wide standardization in option slots to simplify installation, use and maintenance while offering input flexibility. Its Integrated Device Technology HQV™ is a high-performance video processing/scaling system designed for computer signals, standard or high-definition video. The PH1000U is ideal for house of worship.



helps users present seamlessly without worrying about their technology. The industry's first built-in stacking correction capabilities (up to four projectors) allows the projectors to boost an image's brightness up to 20,000 lumens, which is ideal for larger-sized screens and environments with heavy ambient light. This feature also prevents the complete loss of an image, which can happen when using only one projector.

### Flat-Panel Displays

#### **55" LED-Backlit, Commercial-Grade Large-Screen Display w/ Integrated Tuner >>**

The 55" NEC E553, an LED-backlit, commercial-grade display, is ideal digital messaging boards in a house of worship environment. Gone are the days of the cluttered bulletin boards – go green and go dynamic with an energy efficient LED. Compared to previous generation displays, this model's edge-lit LED backlighting allows for reduced power consumption, a thinner depth and lighter weight. Full HD resolution delivers stunning image quality for a variety of content, and the E553's integrated tuner and speakers allow users to enjoy high-definition broadcast capabilities. This display can be monitored remotely through the RS-232C networking feature, which also provides customers the ability to synchronize multiple displays, remotely power on/off and lock out external buttons to prevent unwanted changes in the display's setting.



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## Contemporary Research

RF Tuner

### New Contemporary Research 232-ATSC+1 HDTV Tuner >>

Introducing the 232-ATSC+1 HDTV Tuner, the latest generation of ATSC-series tuners. The compact enclosure can mount two-across in one rack space. Plus, the tuner features IP/RS-232/IR control, USB port, and text menus for easy setup. And still the only US-made tuner that channels everything – cable, off-air, analog, digital, ATSC, and QAM.



RF Modulator

### QMOD-HDSC HDTV Scaler/ Modulator >>

Introducing the first HDTV Modulator made specifically for broadcasting digital signage – the Contemporary Research QMOD-HDSC Scaler/Modulator. The internal in-stream scaler transforms PC video into HDTV video standards and allows the user to shrink, zoom, and position the image for spot-on presentation on facility displays. Includes Component, video, stereo and digital audio inputs.



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# Thanks for making a product that really does what it promises...

**"We fed live HD video to a QMOD-HD. The result was far better than anything we've used before - less noise in the shadows, no macro blocking - integration and set-up is much easier as well. Kudos for putting out a better product!"**

David Cooke,  
Video System Director, Willow Creek Community Church

## QMOD

### HDTV Modulators



#### QMOD-HD

Accepts RGB, Component, Composite video sources



#### QMOD-SDI

Accepts studio-quality HD and SD-SDI



#### QMOD-HDSC

Internal HD scaler for PC or digital signage

Willow Creek Community Church in So. Barrington, IL. is a non-denominational evangelical Christian megachurch whose three weekend services at its seven campuses attract more than 24,000 worshipers.



Contemporary  
Research

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Small to monumental.  
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## Find the perfect projector here

[www.digitalprojection.com/assistant](http://www.digitalprojection.com/assistant)

**Screen/Image Dimensions:**

Largest: (With Lens set to shortest zoom position)	Width 93.75 in.	Height 58.59 in.	Diagonal 110.55 in.	Aspect Ratio 16x10
Smallest: (With Lens set to longest zoom position)	Width 57.69 in.	Height 36.06 in.	Diagonal 68.03 in.	Aspect Ratio 16x10

**Screen/Image Width**  
57.69 in. - 93.75 in.

**Screen/Image Height**  
36.06 in. - 58.59 in.

**Screen/Image Diagonal**  
68.03 in. - 110.55 in.

**Throw Distance**  
240 in.

**Maximum Vertical Lens Shift**  
25.24 in. for smallest image  
- or -  
41.02 in. for largest image

**On Axis**

**Maximum Vertical Lens Shift**  
18.03 in. for smallest image  
- or -  
29.3 in. for largest image

**Lens Shift**

**Max Vert:** Vert: 0.7 (U) 0.5 (D) frame  
**Max Horiz:** Hor: 0.18 (L) 0.18 (R) frame  
**Image Offset as a percent of screen height:**  
Zoom: Motorized horizontal and vertical -  
Fixed: Manual focus

**Screen Brightness**

**Fl:** 419.43 for the largest image -  
**Candles:** 1107.56 for the smallest image -  
**Lux:** 4513.07 for the largest image -  
11917.33 for the smallest image

\* Fl. Candle calculation assumes unity gain screen

- ▶ Easily find the perfect projector / lens combination
- ▶ Quickly calculate a projector's lens shift
- ▶ Download a custom pdf-based report from your calculations
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